



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### LDHC (Human) Recombinant Protein (Q01)

differ in the 5' untranslated region. [provided by RefSeq]

**Catalog Number:** H00003948-Q01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human LDHC partial ORF ( NP\_002292.1, 71 a.a. - 160 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

FFSTSKITSGKDYSVANSRIVIVTAGARQQEGETRLAL  
VQRNVAIMKSIIPAIVHYSPDCKILVVSNPVDILTYIVWKI  
SGLPVTRVIG

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 35.64

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 3948

**Gene Symbol:** LDHC

**Gene Alias:** CT32, LDH3, LDHX, MGC111073

**Gene Summary:** Lactate dehydrogenase C catalyzes the conversion of L-lactate and NAD to pyruvate and NADH in the final step of anaerobic glycolysis. LDHC is testis-specific and belongs to the lactate dehydrogenase family. Two transcript variants have been detected which